

**IN THE SPECIFICATION:**

**Please replace the paragraph beginning at page 1, line 19 with the following:**

Batteries and accumulators which can suitably be used in such robots generally have a sufficiently large energy capacity but only a limited power. As a result, the suction unit of such robots has only a limited suction power. In order to make sure that, in spite of the limited suction power, a sufficiently large suction force of the suction nozzle is obtained, i.e. a sufficient underpressure in the suction nozzle, the suction nozzle of such robots generally has limited dimensions. Consequently, a drawback of such robots is that the suction range, i.e. the width of a path treated by the robot during a displacement of the robot along a line of displacement, is limited so that the robot must carry out a comparatively large number of displacements to treat the whole surface to be cleaned. As a result, such robots need a comparatively much large amount of time to treat the entire surface area. This drawback is even more manifest in robots of the type mentioned in the opening paragraph which carry out random displacements over the surface, for which the number of necessary displacements will generally substantially exceed the number of necessary displacements of robots carrying out predetermined displacements.